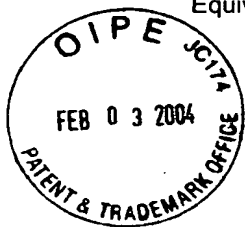


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Form PTO-1449
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U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 501.40910X00
Serial No. 09/998,689
Applicant: H. ASUMA, et al
Filing Date: December 3, 2001
Group: 2675



U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
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(abstract)

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Document No.	Date	Country	Class Subclass	Translation Yes No
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2001-075503

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Japan

(abstract)

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